

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/424,181	11/10/1999	Snezna Rogelj	UNME-0054-1	7645
, , , , , , , , , , , , , , , , , , ,	590 04/08/2004		EXAMINER	
COLEMAN S 714 COLORAD	UDOL SAPONE, P.C. OO AVENUE		LUKTON, DAVID	
	Г, СТ 06605-1601		ART UNIT	PAPER NUMBER
			1653	
			DATE MAILED: 04/08/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Anti-	09/424,181	ROGELJ ET AL.
Office Action Summary	Examiner	Art Unit
	David Lukton	1653
The MAILING DATE of this communicatio Period for Reply	n appears on the cover sheet w	vith the correspondence address
A SHORTENED STATUTORY PERIOD FOR R THE MAILING DATE OF THIS COMMUNICATI - Extensions of time may be available under the provisions of 37 C after SIX (6) MONTHS from the mailing date of this communicatic - If the period for reply specified above is less than thirty (30) days, - If NO period for reply is specified above, the maximum statutory p - Failure to reply within the set or extended period for reply will, by - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, however, may a in. a reply within the statutory minimum of this eriod will apply and will expire SIX (6) MO.	reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this communication.
Status		
1) Responsive to communication(s) filed on	16 April 2003.	
2a) This action is FINAL . 2b)⊠	This action is non-final.	
3) Since this application is in condition for all	owance except for formal mat	ters, prosecution as to the merits is
closed in accordance with the practice und	der <i>Ex parte Quayle</i> , 1935 C.[D. 11, 453 O.G. 213.
isposition of Claims		
4) Claim(s) 2-20,27,34 and 35 is/are pending	in the application.	
4a) Of the above claim(s) 9,10,12-20,27,34		n consideration.
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>2,8 and 11</u> is/are rejected.		
7)⊠ Claim(s) <u>3-7</u> is/are objected to.		
8) Claim(s) are subject to restriction ar	nd/or election requirement.	
pplication Papers		
9) The specification is objected to by the Exam	niner.	
10) The drawing(s) filed on is/are: a)		by the Examiner.
Applicant may not request that any objection to	the drawing(s) be held in abeyan	ice. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the con	rection is required if the drawing	(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the	Examiner. Note the attached	Office Action or form PTO-152.
riority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for fore	eian priority under 35 H S C &	110(a) (d) ar (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	agn priority under 35 0,5.0. g	119(a)-(u) 01 (1).
1. Certified copies of the priority docum	ents have been received	
2. Certified copies of the priority docum		Oplication No
3. Copies of the certified copies of the p	priority documents have been	received in this National Stage
application from the International Bur	eau (PCT Rule 17.2(a)).	The Marie Ma
* See the attached detailed Office action for a		eceived.
tachment(s)		
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	4) L Interview Su	ummary (PTO-413) /Mail Date
Information Disclosure Statement(s) (PTO-1449 or PTO/SB/	08) 5) 🔲 Notice of Inf	formal Patent Application (PTO-152)
Paper No(s)/Mail Date	6) 🔲 Other:	

Pursuant to the directives of the amendment filed 4/16/03, claims 21-26, 28-33 have been cancelled, and claims 6-7 amended. Claims 2-20, 27, 34, 35 are now pending. Claims 9, 10, 12-20, 27, 34, 35 are withdrawn from consideration. Claims 2-8 and 11 are examined in this Office action.

Applicants' arguments filed 4/16/03 have been considered. The rejections that were previously applied against claims that have now been canceled are (thereby) rendered moot. Claims 2, 8 and 11 are now rejected over references not previously of record; claims 3-7 are objected to because of their dependence on rejected claims.

*

The following is a quotation of the appropriate paragraphs of 35 U.S.C §102 that form the basis for the rejections under this section made in this action.

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claim 2 is rejected under 35 U.S.C. §102(b) as being anticipated by Eagle, Harry (*J. Pharmacol* 70, 221-7, 1940).

Eagle discloses (table I, page 222) the following compound (para-substitution):

HOOC-CH₂-CH₂-CO-NH-C₆H₄-A_S=O

Claim 2 is anticipated when the substituent variables are as follows:

R is hydrogen

R' is charged ligand containing four carbon atoms, specifically the following substituent: -CO-CH₂-CH₂-COOH

Thus, the claim is anticipated.

*

Claims 8 and 11 are rejected under 35 U.S.C. §102(b) as being anticipated by Doak, George (Journal of the American Chemical Society 62, 3010-11, 1940).

Doak discloses (table I) the following phenylarsenoxide (para- substitution):

$$(CH_3)_2N-C_6H_4-A_5=O$$

This anticipates the claims wherein the substituent variables are as follows:

R is hydrogen,

R' = methyl

R'' = methyl

Thus, the claims are anticipated.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David Lukton whose telephone number is 571-272-0952. The examiner can normally be reached Monday-Friday from 9:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, can be reached at 571-272-0951. The fax number for the organization where this application or proceeding is assigned is 703-872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 571-272-1600.

Ochullan 4/5/04

Christopher S. F. LOW SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1800